

Product datasheet for **TP317747L**

ARID3C (NM_001017363) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human AT rich interactive domain 3C (BRIGHT-like) (ARID3C), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217747 representing NM_001017363 Red =Cloning site Green =Tags(s)

MEALQKQQAARLAQGVGPLAPACLLPPQPPLPDHRTLQAPEGALGNVGAEEEEEDAEEDEEKREEAGAE
EAAEESRPGAQGPSSPSSQPPGLHPHEWYEEQFKQLYELDADPKRKEFLDDLFSFMQKRGTPVNRVPIM
AKQVLDLYALFRLVTAKGGLVEVINRKVWREVTRGLSLPTTITSAFTLRTQYMKYLYPYECETRALSSP
GELQAAIDSNRREGRRQAYTATPLFGLAGPPRGAQDPALGPGPAPPATQSSPGAQGSTGLPAHACAQ
LSPSPIKKEESGIPNCLALPVGLALGPTREKLAPEEPPEKRAVLMGPMPPRCPMPSSFLPRGKVPLRE
ERLDGPLNLAGSGISSINMALEINGVYTGVLFAARRQVPASQGPPTNPAPPSTGPPSSILP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	43.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001017363
Locus ID:	138715



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UniProt ID: [A6NKF2](#)

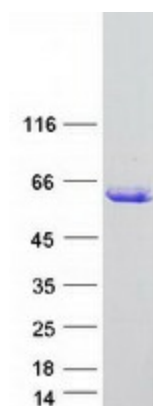
RefSeq Size: 1239

Cytogenetics: 9p13.3

RefSeq ORF: 1236

Summary: This gene is a member of the ARID (AT-rich interaction domain) family of proteins. The ARID domain is a helix-turn-helix motif-based DNA-binding domain. ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and possibly in chromatin structure modification. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified ARID3C protein (Cat# [TP317747]). The protein was produced from HEK293T cells transfected with ARID3C cDNA clone (Cat# [RC217747]) using MegaTran 2.0 (Cat# [TT210002]).